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TITLE	Electricity. Physical Science in Action[TM]. Schlessinger Science Library. [Videotape].
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NOTE	0p.; For other videotapes in series, see SE 066 251-261. Teacher's Guide is available from http://www.libraryvideo.com. Eleven-volume set can be purchased for $329.45.
AVAILABLE FROM	Schlessinger Media, P.O. Box 580, Wynnewood, PA 19096-0580 (23-minute videotape, $29.95). Tel: 800-843-3620 (Toll Free); Fax: 610-645-4050; Web site: http://www.libraryvideo.com.
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DESCRIPTORS	*Demonstrations (Science); *Electricity; Hands on Science; Intermediate Grades; Junior High Schools; *Physical Sciences; Science Activities; Science Instruction; Videotape Recordings

ABSTRACT

Most people know that the flip of a switch will power up toys, appliances and lights with electricity and enable them to work. But why? What is it about electricity that makes it so powerful and so dangerous? Students will learn the basic concepts of positive and negative charges, current flow and open/closed circuits, and discover why getting a shock from the carpet is like being zapped by a mini lightning bolt! Includes fun demonstrations and a hands-on activity. One of the 16 volumes in the Physical Science in Action series in the Schlessinger Science Library. Part of the Schlessinger Science Library in Action Collection. This title correlates to the National Science Education Standards for Physical Science--properties and changes of properties in matter, motions and forces, and transfer of energy. This program includes a teacher's guide. (Author/MM)

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